## EAST Search History

| Ref# | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|------|------|--|---|---------------------|---------|---------------------|
| L1   | 897  | 228/112.1,2.1.ccls.  | US-PGPUB;<br>USPAT  | ADJ                 | ON      | 2009/01/02<br>10:17 |
| L2   | 1052 | 228/112.1,2.1.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2009/01/02<br>10:17 |
| S1   | 5    | "534731".ap.   | US-PGPUB;<br>USPAT  | ADJ                 | ON      | 2007/12/11<br>15:04 |
| S2   | 1    | "534731".ap. and welding aid   | US-PGPUB;<br>USPAT  | ADJ                 | ON      | 2007/12/11<br>15:06 |
| S3   | 1    | welding aid and<br>ceramic particle and<br>pressure sinter\$3            | US-PGPUB;<br>USPAT  | ADJ                 | ON      | 2007/12/11<br>16:01 |
| S4   | 2    | welding aid and ceramic particle   | US-PGPUB;<br>USPAT  | ADJ                 | ON      | 2007/12/11<br>16:01 |
| S5   | 1    | welding aid and pressure sinter\$4                                       | US-PGPUB;<br>USPAT  | ADJ                 | ON      | 2007/12/11<br>16:03 |
| S6   | 5    | (braz\$4 or weld\$4) aid and ceramic particle                            | US-PGPUB;<br>USPAT  | ADJ                 | ON      | 2007/12/11<br>16:05 |
| S7   | 1    | (braz\$4 or weld\$4) aid and pressure sinter\$4                          | US-PGPUB;<br>USPAT  | ADJ                 | ON      | 2007/12/11<br>16:14 |
| S8   | 18   | (braz\$4 or weld\$4) aid and sinter\$4                                   | US-PGPUB;<br>USPAT  | ADJ                 | ON      | 2007/12/11<br>16:15 |
| S9   | 890  | (aluminum or Al) alloy and ceramic particle                              | US-PGPUB;<br>USPAT  | ADJ                 | ON      | 2007/12/11<br>16:42 |
| S10  | 484  | (aluminum or Al) alloy<br>and ceramic particle<br>and sinter\$4          | US-PGPUB;<br>USPAT  | ADJ                 | ON      | 2007/12/11<br>16:44 |
| S11  | 32   | (aluminum or Al) alloy<br>and ceramic particle<br>and pressure sinter\$4 | US-PGPUB;<br>USPAT  | ADJ                 | ON      | 2007/12/11<br>16:45 |
| S12  | 2    | "20020153130".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2008/05/27<br>08:03 |

| S13 | 473 | 228/112.2,2.1.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/05/27<br>08:27 |
|-----|-----|--|---|-----|----|---------------------|
| S14 | 0   | 228/112.2,2.1.ccls.<br>and sinter\$4 near5<br>(aluminum or Al)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/05/27<br>08:28 |
| S15 | 1   | 228/112.2,2.1.ccls.<br>and sinter\$4 near10<br>(aluminum or Al)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/05/27<br>08:28 |
| S16 | 2   | 228/112.2,2.1.ccls.<br>and sinter\$4 with<br>(aluminum or AI)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/05/27<br>08:28 |
| S17 | 3   | sinter\$3 same (aluminum or al) with alloy same ((friction or frictional\$5) near4 (stir or stirs or stirred or stirring or churn\$5 or agitat\$5) with (bond \$5 or weld\$5 or join or joins or joined or joining or processing)) | US-PGPUB;<br>USPAT  | ADJ | ON | 2008/07/14<br>09:46 |
| S18 | 0   | de-2206033-\$.did  | US-PGPUB;<br>USPAT  | ADJ | ON | 2008/07/15<br>07:48 |
| S19 | 0   | de-2206033-\$.did  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/15<br>07:48 |
| S20 | 9   | "2206033".pn. or<br>"401071631".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/15<br>07:49 |

| S21 | 0  | aluminim near5<br>powder adj sintered<br>adj alloy same fusion<br>welded | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/15<br>07:53 |
|-----|----|--|---|-----|----|---------------------|
| S22 | 0  | aluminim same<br>powder adj sintered<br>adj alloy same fusion<br>welded  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/15<br>07:53 |
| S23 | 11 | "3602682"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/15<br>08:17 |
| S24 | 1  | S23 and sinter\$4  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/15<br>08:17 |
| S25 | 7  | S23 and (al or aluminum)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/15<br>08:19 |
| S26 | 92 | "5794835"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/15<br>09:15 |
| S27 | 2  | "5794835".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/15<br>09:15 |

| S28 | 1   | ((friction or frictional \$5) near4 (stir or stirs or stirred or stirring or churn\$5 or agitat\$5) with (bond\$5 or weld \$5 or join or joins or joined or joining or processing)) same (aluminum or al) with ceramic and (ceramic or particle) with (size or micron or micrometer or millimeter or nanometer or (micro or nano or milli) near5 meter) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/15<br>10:46 |
|-----|-----|---|---|-----|----|---------------------|
| S29 | 12  | ((friction or frictional \$5) near4 (stir or stirs or stirred or stirring or churn\$5 or agitat\$5) with (bond\$5 or weld \$5 or join or joins or joined or joining or processing)) same (aluminum or al) with ceramic and (ceramic or particle)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/15<br>10:47 |
| S30 | 88  | ((friction or frictional<br>\$5) near4 (bond\$5 or<br>weld\$5 or join or joins<br>or joined or joining or<br>processing)) same<br>(aluminum or al) with<br>ceramic and (ceramic<br>or particle)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/15<br>10:51 |
| S31 | 111 | ((friction or frictional<br>\$5) near7 (bond\$5 or<br>weld\$5 or join or joins<br>or joined or joining or<br>processing)) same<br>(aluminum or al) with<br>ceramic and (ceramic<br>or particle)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/15<br>10:52 |
| S32 | 28  | S31 and (ceramic or particle) with (size or micron or micrometer or millimeter or nanometer or (micro or nano or milli) near5 meter)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/15<br>10:54 |

| S33 | 1014 | 228/112.1,2.1.ccls. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/15<br>13:49 |
|-----|------|---------------------|---|-----|----|---------------------|
| S34 | 1    | "10534731"          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/18<br>11:37 |

1/2/2009 10:18:19 AM

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